

# Technical Specifications

| Model SR1235IL                      | PP018AA   |
|-------------------------------------|---|
| <b>Processor &amp; Speed</b>        | 2.8 GHz/400 Intel® Pentium® 4 Processor – PGA478  |
| <b>Chipset</b>                      | Intel® 845GV  |
| <b>Motherboard</b>                  | Giovani2-GL6 (MS-6577)  |
| <b>RAM</b>                          | 256/3200 MB 400DDR SDRAM (runs@266 MHz)   |
| Maximum                             | 2 GB (2x1024MB DDR SDRAM)   |
| Sockets                             | Two 184-pin DDR DIMMs   |
| Size                                | 128, 256, 512 AND 1024 MB DDR DIMMs   |
| <b>Free DIMM Sockets</b>            | One   |
| Pairs Required                      | No  |
| Type Supported                      | JEDEC unbuffered DDR SDRAM DIMM specification   |
| <b>Cache</b>                        | 8KB Data Cache + Trace Cache L1, 512 KB L2 Integrated on Processor module                         |
| <b>Hard Drive</b>                   | 40 GB (7200 RPM)  |
| <b>Optical Drive</b>                | CD-RW/DVD-ROM Drive 48x32x16x48<br>48X- Write /32X - Re-write /16x- DVD Read<br>48X - CD-ROM Read |
| Access Speed                        | DVD =115ms / CD-ROM =95ms   |
| Transfer Rate                       | DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.   |
| <b>Diskette Drive</b>               | 3.5" (1.44MB)   |
| <b>Fax/Data Modem</b>               | V.90 56Kbps   |
| Fax Speed                           | Up to 14.4Kbps  |
| Data Compression                    | V.42 bis  |
| Error Correction                    | V.42  |
| EIA Fax Commands                    | Class 1   |
| <b>Video Graphics</b>               | Intel® Extreme Graphics   |
| Controller                          | Integrated w/845G Chipset   |
| Video Memory                        | Dynamic up to 64MB UMA  |
| <b>Network Card</b>                 | 10/100 BaseT, Integrated  |
| <b>Sound</b>                        | AC'97, 6 Channel, Integrated on MB  |
| Controller                          | Realtek ALC658  |
| <b>Chassis</b>                      | Gobi, 250HV PSU   |
| <b>USB Interface Specification</b>  | USB 2.0   |
| <b>External I/O</b> Rear Connectors | 4= USB, Serial, Parallel,<br>Line-In, Line-Out; Microphone  |
| <b>Expansion Slots (Total)</b>      | 3= PCI  |
| <b>Expansion Slots (FREE)</b>       | 2= PCI  |
| <b>Drive Bays (Total)</b>           | Two 5.25" external, One 3.5" external,<br>One 3.5" internal                                       |
| <b>Drive Bays (FREE)</b>            | One 5.25" external  |
| <b>Keyboard/Mouse</b>               | One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse   |

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